



West Virginia Parkways Authority

REQUEST FOR QUOTATIONS

The West Virginia Parkways Authority will receive sealed proposals for the following:

ARCH STYLE FABRIC COVERED ROOF SYSTEM FOR 75 FT BY 125 FT SALT STORAGE BUILDING

Proposals will be received at the office of the WV Parkways Authority, Administration Building, 3310 Piedmont Rd., Charleston, WV until **2:00PM on Tuesday, November 25, 2014**. If proposals are mailed via the U. S. Postal Service regular mail, they must be addressed to the WV Parkways Authority, P. O. Box 1469, Charleston, WV 25325. This mail is picked up by the Authority once a day between 7:00 and 8:00 a.m. However, Drop-Off, Express Mail One Day Service, Federal Express, United Parcel Service (UPS), etc. must be delivered / sent to the WV Parkways Authority, 3310 Piedmont Rd., Charleston, WV 25306.

It shall be the bidders' responsibility to determine their method of transmittal such that their bids will arrive in the Authority's office at least 5 minutes prior to the scheduled bid opening. Proposals received in the Authority's office after the scheduled opening will be returned to the bidder unopened. All proposals must be in enclosed in a sealed envelope bearing the name and address of the bidder and must be marked "**BECKLEY MAINTENANCE SALT STORAGE BUILDING ROOF**". Fax bids will not be accepted. Specifications are available at www.wvturnpike.com

All proposals **must** be enclosed in a sealed envelope. The outside of the envelope must include the name and address of the proposer and clearly marked as follows:

Attn: Purchasing Department

RFQ: Beckley Maintenance Salt Storage Building Roof

Bid Opening Date: November 25, 2014

The West Virginia Parkways Authority reserves the right to reject any and/or all proposals. Prospective vendors are responsible for all toll charges incurred while providing goods or services to the West Virginia Parkways Authority.

The WVPA is an Equal Opportunity Employer.

The West Virginia Parkways Authority, hereafter "Authority", is accepting bids for a fabric covered arch style roofing system for a salt storage building that is being constructed at the Beckley Maintenance Facility located at Exit 44 along the West Virginia Turnpike. The structure will have inside clear dimensions of 75 ft by 125 ft and will be constructed of reinforced concrete walls and slab. The building walls will project above the finished slab grade a minimum of 12'-0" to accommodate a 10'-0" salt stack height at the walls and a minimum 15'-0" center stack height. The roofing structure shall be designed to allow a minimum 39'-0" vertical clearance, 10'-0" each side of building centerline. The Authority will accept bids for alternate roofing structures; however, the alternate systems shall meet or exceed the minimum specifications included herein. Bids proposing dome style roofing systems will be rejected.

Scope of Work

The bidder shall be responsible for submitting a quotation on the roofing system only. Minor adjustments to the overall dimensions of the building to meet the vendor's standard roof dimensions are acceptable; however, each vendor is encouraged to obtain approval from the Authority prior to submitting proposals that vary from the dimensions mentioned herein. The roofing system shall meet all standards for compliance with Local, State and Federal code guide lines.

Bidder shall submit three (3) copies of erection drawings and specifications of the roofing system with their bid package. All design specifications, design loads, truss reactions, and clearance dimensions shall be shown on the erection drawings. The Authority requires that each set of drawings be stamped by a Registered Professional Engineer in the state of West Virginia.

Specifications

The governing specifications for the roof system are as follows:

Design Standards

- International Building Code (IBC 2009), Chapter 18, Structural Design
- ANSI/AISC 360-05, Specifications for Structural Steel Buildings
- AISI-Truss, North American Specification for the Design of Cold-Formed Steel Structural Members
- NFPA 701, Standard Methods of Fire Tests for Flame Propagation of Textiles and Films, 2004 Ed.

Manufacturing Standards

- Fabrication shall be in accordance with ANSI/AISC 360-06 and AISI-Truss, as applicable

- All welding shall be in accordance with AWS D1.3 Structural Welding Code, and AISI-Truss, as applicable
- Roof system manufacturer shall be an AWS approved fabricator per 85.17 and QC17 Standards
- All welders shall be qualified in accordance with QC7-93

Minimum Roof Design Requirements

All roof systems proposed shall meet or exceed the following minimum design requirements.

1. The roof shall support the following minimum dead loads:

- Self-weight of building components
- Collateral (hanging) load, not to exceed 0.25 psf as an allowance for mechanical, electrical sprinklers, etc, or any combination thereof.

2. The roof shall support the following minimum live loads determined in accordance with Section 1607 of IBC 2009:

- Minimum roof live load 12.0 psf

3. The roof shall support the following minimum snow loads determined in accordance with Section 1608 of IBC 2009:

- Live Load Equals or Exceeds Snow Load 30.0 psf
- Roof Snow Load, P_f 12.1 psf
- Exposure Factor, C_e 0.9
- Thermal Factor, C_t 1.2
- Importance Factor, I_s 0.8

4. The roof shall support the following minimum wind loads determined in accordance with Section 1609 IBC 2009:

- Wind speed (3 sec gust) 90 mph
- Basic wind pressure, q 14.82 psf
- Exposure Coefficient, K_h 0.97
- Topographic Factor, K_{zt} 1.00
- Directionality Factor, K_d 0.85
- Importance Factor, I_w 0.87

Additional Requirements

1. The roofing system package shall include all framing, fabric and attachment hardware necessary to enclose the north and south gable ends. The south gable end shall include all necessary framing, fabric and attachment hardware for a doorway

opening of 26 ft wide by 30 ft high. Centerline of the doorway will coincide with the building centerline. The cost of this framing, fabric and attachment hardware shall be included in vendor's lump sum bid.

2. The roofing system package shall include two intake/exhaust fans, each rated at a minimum of 12,000 CFM (+/- 1000 CFM), and to be installed one in each gable end. The cost of two exhaust fans and necessary framing shall be included in vendor's lump sum bid.

3. The vendor shall include in their bid, the cost of providing a person technically competent in vendor's roof system and all erection procedures. The cost shall include all necessary meals, lodging and labor for this person to be on-site for the duration of the roof erection and shall be included in vendor's lump sum bid.

4. The vendor shall provide in their roof system package, all specialty tools and erection aids that may be specific to their roof system. The cost of said items shall be included in vendor's lump sum bid.

5. The vendor shall include with their roof system package a maintenance plan that includes maintenance tasks and a schedule for task completion. The maintenance plan shall include procedures for completion of minor repairs, such as fabric tears, etc. The cost of said maintenance plan shall be included in vendor's lump sum bid.

6. The vendor shall include with their roof system package all anchor bolts required to attach trusses and framing to the concrete wall. If the anchor bolts are to be placed prior to wall casting, the vendor shall supply said bolts to the Authority upon request in the event that the roof package has not been shipped. In addition, vendor shall supply a location template for said bolts.

7. The erection plans shall clearly state the required type and capacity of crane necessary to safely erect the trusses. Total truss weight and pick points shall also be shown on the plans.

8. One (1) fabric gathering style door shall be bid separately with the proposal as an option. The door width shall accommodate the 26'-0" opening and the height shall accommodate the 30'-0" opening. This will not be considered in the total lump sum bid as on shown sheet six (6) but only as an option in the event the WVPA decides to incorporate the fabric door during installation.

Warranty

The roofing system manufacturer's warranty shall include as a minimum the following:

- Fabrics: Roofing fabric coverings shall have a minimum ten (10) year pro-rated warranty on all components and materials. The fabric material shall be tested by an independent certified third party lab and the test results will be sent to the WVPA to ensure material specifications are in accordance with the requirements listed below:

REQUIREMENT DESCRIPTION	REQUIREMENT	SPECIFICATION
WEAVE	WOVEN FLAME RETARDANT, HDPE SCRIM USINF FR/UV TAPES	
COATING THICKNESS	4.0 MILS MIN., EACH SIDE OF SCRIM	
COATING COMPOSITION	MODIFIED LDPE COATING WITH UV PROTECTION	
COLOR	WHITE	
WEIGHT	12.0 OZ/SQ YD MINIMUM	
THICKNESS	23 MILS MINIMUM	ASTM D5199
GRAB TENSILE	WARP: 340 LB. WEFT 340 LB.	ASTM D5034
STRIP TENSILE	WARP: 250 LB. WEFT 250 LB.	ASTM D5035
TRAPEZOIDAL TEAR	WARP: 95 LB. WEFT 95 LB.	ASTM D4533
TONGUE TEAR	WARP: 115 LB. WEFT 115 LB.	ASTM D2261
MULLEN BURST	675 PSI	ASTM D3786
ACCELERATED UV WEATHERING	>90% STRENGTH AFTER 2000 HOURS	ASTM G90
LOW TEMPERATURE BEND	MINUS 60 DEGREES CENTIGRADE	ASTM D2136

- Structural Framework: All structural framework and connection hardware shall have a minimum fifteen (15) year pro-rated warranty that includes structural integrity and galvanized protective coating.
- Three (3) copies of manufacturer's warranty shall be included with the bid package.

Shipping

All shipping costs shall be included with vendor's lump sum bid price. All roofing system components shall be shipped to the Authorities Beckley Maintenance Facility located at Exit 44 along the West Virginia Turnpike.

Other

Contract will be awarded as a total lump sum bid for the arch style fabric covered roof system only. The door option will not be considered when determining the lowest bidder and awarding the contract.

Any and all questions pertaining to these specifications or this procurement process must be in writing and submitted to:

Shelley Clay, Director of Purchasing
Fax: 304-926-1909
Email: sclay@wvturnpike.com

Deadline for submitting questions: Tuesday, November 18, 2014 at 2PM

BID SUBMISSION PAGE

ARCH STYLE FABRIC COVERED ROOF SYSTEM

FOR

75 FT BY 125 FT SALT STORAGE BUILDING

BID OPENING: November 25, 2014 @ 2:00PM

Total Lump Sum Price to Be Awarded (Without Fabric Door) _____

Estimated Delivery Date _____

Door Option Price _____

SUBMITTED BY:

COMPANY NAME _____

ADDRESS _____

PHONE NUMBER _____

FAX NUMBER _____

EMAIL ADDRESS _____

COMPANY CONTACT _____

SIGNATURE _____

GENERAL TERMS & CONDITIONS
REQUEST FOR QUOTATION (RFQ) AND REQUEST FOR PROPOSAL (RFP)

1. Awards will be made in the best interest of the State of West Virginia.
2. The Authority may accept or reject in part, or in whole, any bid.
3. All quotations are governed by the West Virginia Code and the Legislative Rules of the Purchasing Division.
4. Prior to any award, the apparent successful vendor must be properly registered with the Purchasing Division and have paid the required \$125.00 registration fee.
5. Payment may only be made after the delivery and acceptance of goods or services.
6. Interest may be paid for late payment in accordance with the West Virginia Code.
7. Vendor preference will be granted upon written request in accordance with the West Virginia Code.
8. The State of West Virginia is exempt from federal and state taxes and will not pay or reimburse such taxes.
9. The Director of Purchasing may cancel any Purchase Order/Contract upon 30 days written notice to the seller.
10. The laws of the State of West Virginia and the Legislative Rules shall govern all rights and duties under the Contract, including without limitation the validity of this Purchase Order/Contract.
11. Any reference to automatic renewal is hereby deleted. The Contract may be renewed only upon mutual written agreement of the parties.
12. BANKRUPTCY: In the event the vendor/contractor files for bankruptcy protection, this Contract may be deemed null and void, and terminated without further order.
13. HIPAA Business Associate Addendum - The West Virginia State Government HIPAA Business Associate Addendum (BAA), approved by the Attorney General, and available online at the Purchasing Division's web site (<http://www.state.wv.us/admin/purchase/vrc/hipaa.htm>) is hereby made part of the agreement. Provided that, the Agency meets the definition of a Covered Entity (45 CFR §160.103) and will be disclosing Protected Health Information (45 CFR §160.103) to the vendor.

INSTRUCTIONS TO BIDDERS

1. Use the quotation forms provided by the Authority.
2. SPECIFICATIONS: Items offered must be in compliance with the specifications. Any deviation from the specifications must be clearly indicated by the bidder. Alternates offered by the bidder as EQUAL to the specifications must be clearly defined. A bidder offering an alternate should attach complete specifications and literature to the bid. The Purchasing Director may waive minor deviations to specifications.
3. Complete all sections of the quotation form.
4. Unit prices shall prevail in cases of discrepancy.
5. All quotations are considered F.O.B. destination unless alternate shipping terms are clearly identified in the quotation.
6. BID SUBMISSION: All quotations must be delivered by the bidder to the office listed prior to the date and time of the bid opening. Failure of the bidder to deliver the quotations on time will result in bid disqualifications.

Rev. 9/25/07

WV PARKWAYS AUTHORITY
Purchasing Department

STATE OF WEST VIRGINIA

PURCHASING AFFIDAVIT

MANDATE: Under W. Va. Code §5A-3-10a, no contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and: (1) the debt owed is an amount greater than one thousand dollars in the aggregate; or (2) the debtor is in employer default.

EXCEPTION: The prohibition listed above does not apply where a vendor has contested any tax administered pursuant to chapter eleven of the W. Va. Code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

DEFINITIONS:

"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Employer default" means having an outstanding balance or liability to the old fund or to the uninsured employers' fund or being in policy default, as defined in W. Va. Code § 23-2c-2, failure to maintain mandatory workers' compensation coverage, or failure to fully meet its obligations as a workers' compensation self-insured employer. An employer is not in employer default if it has entered into a repayment agreement with the Insurance Commissioner and remains in compliance with the obligations under the repayment agreement.

"Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceeds five percent of the total contract amount.

AFFIRMATION: By signing this form, the vendor's authorized signer affirms and acknowledges under penalty of law for false swearing (W. Va. Code §61-5-3) that neither vendor nor any related party owe a debt as defined above and that neither vendor nor any related party are in employer default as defined above, unless the debt or employer default is permitted under the exception above.

WITNESS THE FOLLOWING SIGNATURE:

Vendor's Name: _____

Authorized Signature: _____ Date: _____

State of _____

County of _____, to-wit:

Taken, subscribed, and sworn to before me this ____ day of _____, 20____. My Commission expires
, 20____.

AFFIX SEAL HERE

NOTARY PUBLIC _____

State of West Virginia

VENDOR PREFERENCE CERTIFICATE

Certification and application* is hereby made for Preference in accordance with **West Virginia Code**, §5A-3-37. (Does not apply to construction contracts). **West Virginia Code**, §5A-3-37, provides an opportunity for qualifying vendors to request (at the time of bid) preference for their residency status. Such preference is an evaluation method only and will be applied only to the cost bid in accordance with the **West Virginia Code**. This certificate for application is to be used to request such preference. The Purchasing Division will make the determination of the Resident Vendor Preference, if applicable.

1. Application is made for 2.5% resident vendor preference for the reason checked:

____ Bidder is an individual resident vendor and has resided continuously in West Virginia for four (4) years immediately preceding the date of this certification; **or**,

____ Bidder is a partnership, association or corporation resident vendor and has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; or 80% of the ownership interest of Bidder is held by another individual, partnership, association or corporation resident vendor who has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; **or**,

____ Bidder is a nonresident vendor which has an affiliate or subsidiary which employs a minimum of one hundred state residents and which has maintained its headquarters or principal place of business within West Virginia continuously for the four (4) years immediately preceding the date of this certification; **or**,

2. Application is made for 2.5% resident vendor preference for the reason checked:

____ Bidder is a resident vendor who certifies that, during the life of the contract, on average at least 75% of the employees working on the project being bid are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; **or**,

3. Application is made for 2.5% resident vendor preference for the reason checked:

____ Bidder is a nonresident vendor employing a minimum of one hundred state residents or is a nonresident vendor with an affiliate or subsidiary which maintains its headquarters or principal place of business within West Virginia employing a minimum of one hundred state residents who certifies that, during the life of the contract, on average at least 75% of the employees or Bidder's affiliate's or subsidiary's employees are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; **or**,

4. Application is made for 5% resident vendor preference for the reason checked:

____ Bidder meets either the requirement of both subdivisions (1) and (2) or subdivision (1) and (3) as stated above; **or**,

5. Application is made for 3.5% resident vendor preference who is a veteran for the reason checked:

____ Bidder is an individual resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard and has resided in West Virginia continuously for the four years immediately preceding the date on which the bid is submitted; **or**,

6. Application is made for 3.5% resident vendor preference who is a veteran for the reason checked:

____ Bidder is a resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard, if, for purposes of producing or distributing the commodities or completing the project which is the subject of the vendor's bid and continuously over the entire term of the project, on average at least seventy-five percent of the vendor's employees are residents of West Virginia who have resided in the state continuously for the two immediately preceding years.

7. Application is made for preference as a non-resident small, women- and minority-owned business, in accordance with *West Virginia Code §5A-3-59 and West Virginia Code of State Rules*.

____ Bidder has been or expects to be approved prior to contract award by the Purchasing Division as a certified small, women and minority-owned business.

Bidder understands if the Secretary of Revenue determines that a Bidder receiving preference has failed to continue to meet the requirements for such preference, the Secretary may order the Director of Purchasing to: (a) reject the bid; or (b) assess a penalty against such Bidder in an amount not to exceed 5% of the bid amount and that such penalty will be paid to the contracting agency or deducted from any unpaid balance on the contract or purchase order.

By submission of this certificate, Bidder agrees to disclose any reasonably requested information to the Purchasing Division and authorizes the Department of Revenue to disclose to the Director of Purchasing appropriate information verifying that Bidder has paid the required business taxes, provided that such information does not contain the amounts of taxes paid nor any other information deemed by the Tax Commissioner to be confidential.

Under penalty of law for false swearing (West Virginia Code, §61-5-3), Bidder hereby certifies that this certificate is true and accurate in all respects; and that if a contract is issued to Bidder and if anything contained within this certificate changes during the term of the contract, Bidder will notify the Purchasing Division in writing immediately.

Bidder: _____ **Signed:** _____

Date: _____ **Title:** _____

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